IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: Marcel BOUFFIER

> Serial No.: 10/580,678 Confirmation No : 5728

Filed: January 25, 2007

For: FUEL ASSEMBLY FOR A PRESSURIZED WATER

NUCLEAR REACTOR CONTAINING PLUTONIUM-

FREE ENRICHED URANIUM

Art Unit: 3663

Examiner: Ricardo J. Palabrica

Customer No.: 23280

Atty. Docket: 12928/10030; 569.1018

Mail Stop: AF Commissioner for Patents

P.O. Box 1450

May 18, 2010 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action dated February 19, 2010 applicant hereby requests reconsideration of the application based on the following remarks.